

REMARKS

In accordance with the foregoing, the specification, FIG. 3 and claim 11 have been amended. Claims 1-29 are pending and under consideration.

The objections to the drawings regarding claims 11 and 12 are overcome by the present amendments to FIG. 3. The objection regarding claim 26 is respectfully traversed, insofar as switching transformer 220 is illustrated in FIG. 2.

The objections to the specification and claim 8 are overcome by the present amendments.

With respect to Yoo, a Declaration under Rule 131 is attached, establishing a date of invention prior to the filing date of this reference.

The rejection of claim 13 based on Park is respectfully traversed. This claim recites stopping the driving, if the display mode is changed. In contrast, Fig. 3 of Park (relied upon by the Examiner) teaches that the backlight can be turned on/off, but does not discuss when this turning off occurs. Thus, this reference does not teach all of the features of claim 13, namely, the stopping if the display mode is changed.

The rejections based on Park are respectfully traversed. Independent claim 1 (used as an example) recites a controller to generate inverter on/off signals whenever the display mode is changed. The Examiner relies upon FIG. 3 and col. 2, lines 5-10 of the reference. However, the cited portion of the reference states that an object of the invention is to provide a flat panel display device having an optimized structure and processing of various input signals.

Claim 1 also recites an inverter to drive the backlights in synchronization with the detected horizontal synchronization signal and the inverter on/off signals. The Examiner relies upon column 5, lines 40-45 of the reference. However, this portion talks about horizontal sampling.

The rejection based on Hermann is also traversed. This reference teaches a switchable mode backlight drive circuit to enable one to switch from color sequential to mono mode. Hermann, col. 3, ln. 50-53. However, this reference teaches that the modes can possibly be changed, but does not teach stopping the driving "if" the mode is changed. With respect to Yoo, this reference teaches a process of going from power on to power off, however, the nexus between this process and changing modes is not taught.

AMENDMENTS TO THE DRAWINGS:

The attached drawing includes changes to FIG 3. Operation 320 has been amended to more clearly illustrate the features of claims 11 and 12. Approval of these changes to the Drawings is respectfully requested.

The remaining references do not overcome these deficiencies. Accordingly, withdrawal of the rejections is requested.

There being no further outstanding objections or rejections, it is submitted that the application is in condition for allowance. An early action to that effect is courteously solicited.

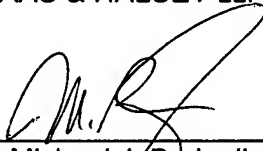
Finally, if there are any formal matters remaining after this response, the Examiner is requested to telephone the undersigned to attend to these matters.

If there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,

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